



Environmental Protection Agency

1701 First Avenue, Maywood, IL. 60153

RS-8303-1

IL-0019-18

D/G/
7/8/83

312/345-9780

Refer to: 1970 4528 - Will County - Joliet/Stauffer Chemical

July 8, 1983

Stauffer Chemical
N. Broadway and Ingalls Ave.
Joliet, IL 60435

EPA Region 5 Records Ctr.



354442

Attention: Tom Purcell

Gentlemen:

A recent inspection of your site revealed apparent violations of the Illinois Environmental Protection Act and/or violations of the Rules and Regulations of the Illinois Pollution Control Board. The purpose of this letter is to inquire as to your position with respect to the validity of the Agency findings and also your plans to correct the apparent violations. For your convenience, we are enclosing with this letter a copy of our most recent inspection report. The apparent violations noted in our inspections are as follows:

Pursuant to 40 CFR 265.16, the owner/operator is required to establish and maintain records relating to the training of personnel involved in hazardous waste management, including a description of the job title for each position at the site, a written job description, a description of training and records detailing the training given to each such individual. The owner/operator is deficient in that at the time of the inspection, documentation specifying job titles for and training of the waste handlers was not available for review.

Pursuant to 40 CFR 265.55, the owner/operator is required to designate a person qualified to act as an emergency coordinator. At the time of the inspection, the emergency coordinator was not identified in the contingency plan.

Please submit in writing, within ten days of receipt of this letter, the reasons for the apparent violations outlined above, as well as a description of the steps you have instituted to prevent any further recurrence of the above-cited violations. The written response should be sent to the following address:

Illinois Environmental Protection Agency
Division of Land Pollution Control
1701 South First Avenue - Suite 600
Maywood, Illinois 60153

Attn: Mr. Kenneth P. Bechely
Northern Region Manager

Further, take notice that non-compliance with the terms and conditions of your permit or with the Illinois Environmental Protection Act and the Rules and Regulations adopted thereunder may be the subject of an enforcement action pursuant to Title VIII of the Illinois Environmental Protection Act, Ch. 111 1/2, Ill. Rev. Stat., Sec. 1001 et seq.

If you have any questions regarding the above, please contact Mr. Rick Peterson at the above number.

Respectfully,

Kenneth P. Bechely, Northern Region Manager
Field Operations Section
Division of Land Pollution Control

KPB:RVP:evs

Enclosures: Inspection Report
I1 HAZ RCGS

cc: Division File
Northern Region

L P C F C O 5 5 C
(1) (8) (9)

OBSERVATION REPORT - SITE INVENTORY NO.

19704528

+55
740 005 480 389

Will

CO. - L.P.C.

Region # N

Date 06/08/83

(20) (25)

Letter Sent (Yes or No) Y

(26)

Samples Taken: Yes () No ~~X~~

Time: From 09:30A m

Weather 275° Sunny

Ground Water() Surface() Other()

To 11:00A m

Photos Taken: Yes () No ~~X~~

Interviewed see text

Inspector R J P

(27) (29)

Previous Inspection -

Previous Correspondence -

Site Open: Yes () No ()

OPERATIONAL STATUS:

TYPE OF OPERATION:

AUTHORIZATION:

Operating ~~X~~

Landfill ()

Storage ()

E.P.A. Permit ()

Temporarily Closed ()

Random Dump ()

Salvage ()

Variance ()

Closed Not Covered ()

Other generator ~~X~~

A.C.D. ()

21(e) ()

Closed and Covered ()

Quantity Received Daily(1-6)

Board Order ()

Illegal (5) ()

(30)

IMPROVED

Apparent Non-

SAME

Compliance (5) () 1/31

DETERIORATED

I S or D 1/31

(62)

GENERAL REMARKS: Visited site w/ Chuck Grunman of the IEPA. Tom Purcell and Pete Volek of Stauffer Chemical were contacted.

Facility produces anhydrous and pentahydrate sodium metasilicate for use in industrial detergents. The site's one waste stream is generated from pentahydrate production and is from the filtering process. Per Purcell, it is essentially unreacted soda ash.

INTERVIEW: ~~and~~ is caustic (pH 12). Material hauled away in roll off boxes by Lockport Trucking.

During the inspection, job files for waste handlers and their training documentation was lacking in the training records and the emergency coordinator(s) was not identified in the contingency plan.

DIAGRAM:

Overall the plant was very clean and there appeared to be no problems in the handling of the hazardous waste.

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